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WASHINGTON, DC 20006  
703-323-9330

IFW

In re. Application of : Nicolae MANOLESCU et al Docket No.: P02250  
Appln. No. : 10/567,842 Group Art Unit: Unknown  
Filed : July 20, 2004 Examiner: Unknown  
For : METHOD FOR IN VIVO DETERMINATION ON TESTED ANIMALS OF THE  
EFFICIENT CONCENTRATION OF DEUTERIUM DEPLETED WATER FOR CANCER  
THERAPY

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith is an IDS in the above-captioned application.

☒ Form PTO-1449

☒ Copies of references cited

The fee has been calculated as shown below:

Claims After Amendment	No. of Claims Previously Paid	Present Extra	Small Entity		Large Entity	
			Rate	Fee	Rate	Fee
*Total Claims:			x 25=	\$ 0	x 50=	\$
**Indep. Claims:			x 100=	\$ 0	x 200=	\$
Multiple Dependent Claims Presented			+180=	\$	+360=	\$
Extension Fees for 1 Month			60	\$	120	\$
				\$		\$
Total:				\$ 0	Total:	\$

\* If less than 20, write 20

\*\*If less than 3, write 3

☐ Please charge my Deposit Account No. **50-2929** in the amount of \$ .

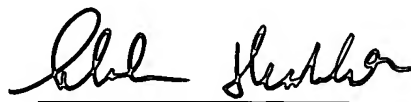
☐ A Check in the amount of \$ \_\_ to cover the necessary fee is included.

☒ The U.S. Patent and Trademark Office is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. **50-2929**:

☒ Any additional filing fees required under 37 C.F.R. 1.16.

☒ Any patent application processing fees under 37 C.F.R. 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 CFR 1.136)(a)(3).

May 24, 2006  
Date

  
Abraham HersHKovitz  
Reg. No. 45,294



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Nicolae MANOLESCU et al

Group Art Unit: Unknown

Appln. No. : 10/567,842

Examiner: Unknown

Filed : July 20, 2004

Confirmation No.: 7147

For : METHOD FOR IN VIVO DETERMINATION ON TESTED ANIMALS  
OF THE EFFICIENT CONCENTRATION OF DEUTERIUM DEPLETED  
WATER FOR CANCER THERAPY

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to the duty of disclosure set forth in 37 CFR 1.56 and in accordance with the provisions of 37 CFR 1.97 and 1.98, the following information is brought to the attention of the Examiner for consideration during examination of the instant application.

Applicant submits herewith a copy of the International Search Report (in English) mailed on February 28, 2005 and conducted in International Application No. PCT/RO2004/000012 of which the instant application is the U.S. National stage. In particular, the International Examiner cited:

- (1) Somlyai G et al: "The Biological Effects of Deuterium-Depleted Water, a Possible New Tool in Cancer Therapy";
- (2) WO 95/18545; this document is also cited beginning in paragraph [0003] of

the present application;

- (3) US 5,855,921 is cited beginning in paragraph [0009] of the present application;
- (4) RO 112422 is cited beginning in paragraph [0002] of the present application;
- (5) FR 2 552 324 is cited beginning in paragraph [0002] of the present application;
- (6) PCT WO 96/33129 is cited beginning in paragraph [0002] of the present application;
- (7) RU 2 182 562 is cited beginning in paragraph [0002] of the present application;
- (8) US 5,788,953 is cited beginning in paragraph [0003] of the present application;
- (9) WO 96/03996 is cited beginning in paragraph [0003] of the present application;
- (10) Billingham, R.E. et al., 1953 nature, 172, 603 is cited beginning in paragraph [0005] of the present application;
- (11) Miles, C.P., 1965, J Natl. cancer Inst. 34,103 is cited beginning in paragraph [0005] of the present application; and

(12) Romanian Journal of Comparative Oncology, 4,295 is cited beginning in paragraph [0005] of the present application.

Copies of the above-listed documents (1), (2), (4)-(7), (9), (10) and (12) are enclosed herewith, as is a copy of the International Search Report and a completed copy of the PTO-1449 form listing these documents. Copies of documents (3) and (8) are not provided since they are U.S. patents readily available to the Examiner. A copy of document (11) is not yet available and will be provided as soon as it can be obtained. Accordingly, the Examiner is requested to consider these documents and to indicate such consideration by returning a signed and initialed copy of the PTO-1449 form as part of the next official communication.

Please charge any additional fees necessary for consideration of the papers filed herein and refund excess payments to Deposit Account No. 50-2929.

Questions related to this submission may be directed to the undersigned.

Respectfully submitted,  
Nicolae MANOLESCU

May 24, 2006  
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Substitute for form PTO-1449

Complete if Known

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Application Number	10/567,842
Filing Date	July 20, 2004
First Named Inventor	Nicolae MANOLESCU
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	P02250

Sheet 1 of 1

## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US 5,788,953	08/04/1998	SOMLYAI	
	AB	US 5,855,921	01/05/1999	SOMLYAI	

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	BA	FR 2552324	03/29/1985	IONESCU		
	BB	RO 112422	09/30/1997	STEFANESCU et al		
	BC	RU 2182562	05/20/2002	SINJAK JU		
	BD	WO 96/03996	02/15/1996	BAUER		
	BE	WO 95/18545	07/13/1995	SOMLYAI		
	BF	WO 9633129	10/24/1996	KOTAI		

## **NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	Billingham, R.E. et al.	
	CB	Miles, C.P., 1965, J Natl. cancer Inst. 34,103	
	CC	Romanian Journal of Comparative Oncology	
	CD	SOMLYAI et al: "The Biological Effects of Deuterium-Depleted Water, a Possible New Tool in Cancer Therapy"	

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**